Electronic Patent Application Fee Transmittal							
Application Number:	10	10719085					
Filing Date:	21	21-Nov-2003					
Title of Invention:	SIMULTANEOUS BI-DIRECTIONAL BUFFER INCLUDING SELF-TEST CIRCUIT HAVING FUNCTION OF GENERATING INPUT SIGNAL AND SELF TESTING METHOD OF THE SIMULTANEOUS BI-DIRECTIONAL BUFFER						
First Named Inventor/Applicant Name:	Hee-Young Seo						
Filer:	Steven M. Mills/Diane C. O'Donnell						
Attorney Docket Number:	SAM-0492						
Filed as Large Entity							
Utility Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl Issue fee		1501	1	1440	1440		

Publ. Fee- early, voluntary, or normal

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
Printed copy of patent - no color	8001	1	3	3
	Tota	1743		